



GEOGRAPHY

BOOKS - FULL MARKS GEOGRAPHY (HINGLISH)

SOILS

Ncert Textbook Questions With Answers

1. Choose the right answer from the four alternatives given below:

Which one of the following is the most widespread and most productive category of soil?

A. Alluvial Soil

B. Laterite Soil

C. Black Soil

D. Forest Soil

Answer: A



Watch Video Solution

2. Choose the right answer from the four alternatives given below:

'Regur Soil' is another name for the

A. Saline Soil

B. Arid Soil

C. Black Soil

D. laterite Soil

Answer: B



Watch Video Solution

3. Choose the right answer from the four alternatives given below:

Which one of the following is the main reason for the loss of the top soil in india?

- A. Wind Erosion
- B. Water erosion
- C. Excessive leaching
- D. None of these

Answer: C



Watch Video Solution

4. Choose the right answer from the four alternatives given below:

Arable land in the irrigated zones of India is turning saline due to which of the following reasons?

A. Addition of gypsum

B. Over grazing

C. Over irrigation

D. Use of fertilisers.

Answer: D



Watch Video Solution

5. What is soil?



View Text Solution

6. Name any two factors responsible for the formation of the soil.



Watch Video Solution

7. Mention the three horizons of a soil profile.



[View Text Solution](#)

8. Answer the Following question in 30 Words.

What is soil degradation?



[Watch Video Solution](#)

9. What is the difference between Khadar and Bangar?



[View Text Solution](#)

10. What are black Soils ? Describe their formation and characteristics.



[View Text Solution](#)

11. What is soil conservation ? Suggest some measures to conserve soil.



[View Text Solution](#)

12. How do you know that a particular type of soil is fertile or not ? Differentiate between naturally determined fertility and culturally induced fertility.



View Text Solution

13. On an outline map of India, mark the areas covered by the following soil categories.

(i) Red Soil

(ii) Laterite soil

(iii) Alluvial soil.



[View Text Solution](#)

Additional Questions With Answers Multiple Choice Questions

1. A mixture of rock debris and organic materials which develop on the earth's surface and nurture life is called:

A. Bhangar

B. Bhabar

C. Khadar

D. Soil

Answer: D



Watch Video Solution

2. Destruction of layer of soil is called:

A. Soil Erosion

B. Soil conservation

C. Soil Degradation

D. Soil Formation

Answer: A



Watch Video Solution

3. Loss of fertility of soil is called:

- A. Soil Erosion
- B. Soil conservation
- C. Soil Degradation
- D. Soil Formation

Answer: C



Watch Video Solution

4. Which soil is formed by occurrence of volcanoes?

A. Alluvial Soil

B. Black Soil

C. Laterite Soil

D. Peaty Soil

Answer: B



5. Which soil is made up by the deposition of rivers?

A. Alluvial Soil

B. Black Soil

C. Laterite Soil

D. Peaty Soil

Answer: A



[Watch Video Solution](#)

6. A system of older alluvium, deposited away from the flood plains which is loamy and clayey is called:

A. Khadar

B. Bhangar

C. Bhabar

D. Degradation

Answer: B



Watch Video Solution

7. Laterite has been derived from the Latin word 'Later' which means:

- A. Brick
- B. Infertile Land
- C. Gold Soil
- D. Eroded Soil

Answer: A



Watch Video Solution

8. What is the colour of arid soil?

A. Brown

B. Yellow

C. Black Soil

D. Red and brown

Answer: D



Watch Video Solution

9. Where are alluvial soils found in India?

A. northern plains and coastal areas

B. Konkan coast

C. In Himalayan regions

D. In north-east India

Answer: A



Watch Video Solution

10. These soils are poor in organic matter, nitrogen, phosphate and calcium, while iron oxide and potash are in excess. Which soils are these?

A. Alluvial soil

B. Black soil

C. Laterite soil

D. Peaty Soil

Answer: C



Watch Video Solution

11. Which soils are also called Usara soils?

A. Alluvial Soil

B. Black Soil

C. Laterite Soil

D. Peaty Soil

Answer: D



View Text Solution

12. What per cent of india is covered with alluvial soils?

A. 0.2

B. 0.3

C. 0.4

D. 0.5

Answer: C



View Text Solution

13. Which of the following is not a feature of black soil ?

- A. It is suitable for the cultivation of cotton.
- B. It has low water retaining capacity
- C. It becomes loamy and sticky when wet
- D. It has high iron content

Answer: D



Watch Video Solution

14. Finger guillies can be eliminated by:

A. Terracing

B. Contour bunding

C. Regulated forestry

D. Controlled grazing

Answer: A



Watch Video Solution

15. The country is losing about how much hectares of land to ravines every year ?

A. 6000 hectares

B. 7000 hectares

C. 8000 hectares

D. 9000 hectares

Answer: C



View Text Solution

16. What is the full form of CAZRI ?

A. Central Arid Zone Research Institute.

B. Central Arid Zone
Reproduction
Implementation.

C. Central Agriculture Zone Research
Institute

D. Central Alluvial Zone Research Institute.

Answer: A



Watch Video Solution

Additional Questions With Answers Very Short Answer Type Questions

1. Mention physical feature of soil.



[View Text Solution](#)

2. What is a ravine?



[View Text Solution](#)

3. On which physical factors does fertility of soil depend?



View Text Solution

4. Which of the following is not an important step in soil formation?



Watch Video Solution

5. How does topography affect the process of soil formation?



[View Text Solution](#)

6. In how many groups had Indian Agriculture Research Institute divided soils? Also name them.



[Watch Video Solution](#)

7. What factors are responsible for soil erosion and degradation?

 [View Text Solution](#)

8. Give two effects of soil erosion.

 [Watch Video Solution](#)

9. Why is saline soil infertile?

 [View Text Solution](#)

10. Why is the colour of red and yellow soil red and yellow?



View Text Solution

11. On what basis has indian agriculture Research Institute divided Soils?



View Text Solution

12. How is soil useful for us?



Watch Video Solution

Additional Questions With Answers Short Answer Type Questions

1. Explain the features of alluvial soils.



View Text Solution

2. Explain about the features of red and yellow soil.



[View Text Solution](#)

3. Explain about the features of peaty and humus soil.



[View Text Solution](#)

4. How has Indian Council Agricultural Research Institute Classified soils?



[Watch Video Solution](#)

5. Explain about saline soils.



[View Text Solution](#)

6. Differentiate between:

(i) Light soil and heavy soil

(ii) Gentle slope and steep slope

(iii) Soil erosion and soil degradation.



[View Text Solution](#)

Additional Questions With Answers Long Answer Type Questions

1. Explain about the regions affected by soil erosion.



[View Text Solution](#)

2. Explain about causes responsible for soil erosion.



Watch Video Solution

3. Loss of fertility of soil is called:



Watch Video Solution

4. Wind and water are two important agents of soil erosion. Explain.





[Watch Video Solution](#)

5. Explain about laterite soils.



[View Text Solution](#)

[Additional Questions With Answers](#) [Hots Questions](#)

1. Explain different types of soil erosion.



[View Text Solution](#)

2. Name the soil which is:

(i) Most fertile.

(ii) Most infertile.

(iii) Called regur soil

(iv) Called red soil



[Watch Video Solution](#)

3. Different regions exhibit different types of erosion. Substantiate.



[View Text Solution](#)

4. How were soils classified in ancient times ?



[View Text Solution](#)

5. What is soil made of ?



[Watch Video Solution](#)

[Additional Questions With Answers Map
Diagram Based Questions](#)

1. Locate the basic of genesis, colour, composition and location, the soils of India on the given map of india.



[View Text Solution](#)

2. On the outline map of India mark and indicate the following feature:

(i) Forests soils

(ii) Alluvial soils

(iii) Black soils

(iv) Red and yellow soils

(v) Laterite soils

(vi) Arid soils.



[View Text Solution](#)

Test Assignment

1. Name the soil which is also called regur soil.



[Watch Video Solution](#)

2. Name three regions where we find red and yellow soil in india.



Watch Video Solution

3. Name two crops that grow on black soil.



Watch Video Solution

4. Name an important feature of alluvial soil.



Watch Video Solution

5. A horizon of soil is—



Watch Video Solution